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22764 U.S. PTO

To: Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

## NEW APPLICATION TRANSMITTAL - UTILITY

17548 U.S. PTO  
10/821567Transmitted herewith for filing is a **Utility** patent application:

**Inventor(s):** Ronald C. Gamble, 3390 Ellington Villa, Altadena, California 91001, USA  
Sergey I. Osechinskiy, 35 Christina Street #C, Arcadia, California 91006, USA

**Title:** PARALLEL FLUID PROCESSING SYSTEMS AND METHODS

## I. PAPERS ENCLOSED HEREWITH FOR FILING UNDER 37 CFR § 1.53(b):

44 Page(s) Written Description  
9 Page(s) Claims  
1 Page(s) Abstract  
27 Sheets of Drawings ☐ Informal ☒ Formal

## II. ADDITIONAL PAPERS ENCLOSED IN CONNECTION WITH THIS FILING:

☒ Application Data Sheet  
☒ Declaration  
☒ Power of Attorney ☒ Separate ☐ Combined with Declaration  
☒ Corporate Resolution  
☒ Assignment to Nanostream, Inc. and Recordation Form Cover Sheet  
☐ Information Disclosure Statement w/ PTO 1449 ☐ Copy of Citations  
☐ Preliminary Amendment  
☒ Request and Certification under 35 U.S.C. § 122(b)(2)(B)(i). Applicant must attach form PTO/SB/35.  
☒ Return Postcard

## III. PRIORITY

☒ Priority of U.S. Provisional Patent Application Serial No. 60/461,846 filed April 10, 2003 and currently pending in the United States Patent & Trademark Office is claimed under 35 U.S.C. § 120. The present application is filed as a Utility application pursuant to 37 CFR § 1.53(b)(2).

CERTIFICATE OF MAILING  
(37 C.F.R. § 1.10)

I hereby certify that this paper (along with any referred to as attached or enclosed) is being deposited with the United States Postal Service on the date shown below with sufficient postage as 'Express Mail Post Office to Addressee' in an envelope addressed to Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

ER506382964US  
Express Mail Label No.

April 9, 2004  
Date of Deposit

Roger Gendron  
Name of Person Mailing Paper

Signature of Person Mailing Paper

**IV. THE FILING FEE HAS BEEN CALCULATED AS SHOWN BELOW:**☒ Applicant claims small entity status pursuant to 37 CFR § 1.27

<b>BASIC FILING FEE</b>							<b>\$770.00</b>
Total Claims	63	-	20	=	43	x	\$18.00
							<b>\$774.00</b>
Independent Claims	5	-	3	=	2	x	\$86.00
							<b>\$172.00</b>
Multiple Dependent Claims	\$290	(if applicable)				<input type="checkbox"/>	\$0.00
<b>TOTAL OF ABOVE CALCULATIONS</b>							<b>\$1716.00</b>
Reduction by ½ for Filing as Small Entity. Note 37 CFR §§ 1.9, 1.27, 1.27 if applicable, as asserted above.							\$858.00
						<input checked="" type="checkbox"/>	
Misc. Filing Fees (e.g. Recordation of Assignment - \$40)							\$40.00
<b>TOTAL FEES DUE HERewith</b>							<b>\$898.00</b>

**V. METHOD OF PAYMENT OF FEES**☒ Authorization to charge Deposit Account No. 502454 for fees totaling \$898.00.☐ This application is being filed without fee or Declaration under 37 CFR § 1.53.**VI. AUTHORIZATION TO CHARGE OR CREDIT FEES**

The Commissioner is authorized to credit any overpayment or debit any underpayment in the total fees to Nanostream's Deposit Account No. 502454.


**VII. CORRESPONDENCE ADDRESS**

Please send all correspondence and direct all inquiries to Vincent K. Gustafson at the Customer Number noted below.

<b>USPTO Customer No.: 32763</b>
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Respectfully submitted,

Dated: April 9, 2004

  
 Vincent K. Gustafson  
 Reg. No. 46,182  
 Phone 626-351-8200, ext. 6503

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**NONPUBLICATION REQUEST  
UNDER  
35 U.S.C. 122(b)(2)(B)(i)**

First Named Inventor	GAMBLE, Ronald C.		
Title	Parallel Fluid Processing Systems and Methods		
Attorney Docket Number	135-US		

I hereby certify that the invention disclosed in the attached application **has not and will not be** the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing.

I hereby request that the attached application not be published under 35 U.S.C. 122(b).

April 9, 2004  
Date

  
Signature

626 351 8200

Telephone number

Vincent K. Gustafson

Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. **Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).**

This collection of information is required by 37 CFR 1.213(a). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 6 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

*If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.*